



Search Report

EIC 3700

STIC Database Tracking Number: 24874

To: NATHANIEL CHUKWURAH

Location: RND-5C71

Art Unit: 3721

Friday, January 18, 2008

Case Serial Number: 11/318391

From: TERRANCE SOLOMON

Location: EIC3700

RND-8B31 / RND-8B31

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Search Notes

No current or past litigation found involving US pat. 6666284.

Sources:

Lexis/Nexis

Courtlink

Questel-Orbit



826841 (09) 6666284 December 23, 2003

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6666284

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December 23, 2003

Rotary hammer

REISSUE: December 23, 2005 - Reissue Application filed Ex. Gp.: 3721; Re. S.N. 11/318,391 (O.G. February 28, 2006)

APPL-NO: 826841 (09)

FILED-DATE: April 6, 2001


GRANTED-DATE: December 23, 2003

ASSIGNEE-PRE-ISSUE: July 1, 2002 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., BLACK & DECKER INC. DRUMMOND PLAZA OFFICE PARK 1423 KIRKWOOD HIGHWAYNEWARK, DELAWARE, 19711, Reel and Frame Number: 013050/0277

ASSIGNEE-AT-ISSUE: Black & Decker, Inc., Newark, Delaware, United States (US), United States company or corporation (02)

LEGAL-REP: Leary, Michael P.; Shapiro, Bruce S.; Yocum, Charles E.

CORE TERMS: drive, hammer, sleeve, spindle, rotary, intermediate, shaft, driven, teeth, gear ...

Source: [Legal > / ... / > Utility, Design and Plant Patents](#) 

Terms: **patno=6666284** ([Edit Search](#) | [Suggest Terms for My Search](#))

View: **Custom**

Segments: Assignee, Cert-correction, Legal-rep, Legal-status, Lit-reex, Patno, Reexam-cert, Reexam-litigate, Reissue, Reissue-comment, Title

Date/Time: Friday, January 18, 2008 - 12:41 PM EST



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Patent Search 6,666,284 1/18/2008

No cases found.

Selected file: PLUSPAT
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Comprehensive Worldwide Patents database

**** SS 1: Results 1**
PRT SS 1 MAX 1 LEGALALL

1 / 1 PLUSPAT - ©QUESTEL-ORBIT - image
Patent Number :
US2002134563 A1 20020926 [US20020134563]
Patent Number 2 :
US6666284 B2 20031223 [US6666284]
Title :
(A1) Rotary hammer
Patent Assignee :
(B2) BLACK & DECKER INC (US)
Patent Assignee :
Black & Decker, Inc., Newark DE [US]
Patent Assignee 2 :
(B2) BLACK & DECKER INC (US)
Inventor(s) :
(A1) STIRM MICHAEL (DE)
Application Nbr :
US82684101 20010406 [2001US-0826841]
Priority Details :
GB0008465 20000407 [2000GB-0008465]
Intl Patent Class :
(A1) B25D-009/00
IPC Advanced All :
B25D-016/00 [2006-01 A - I R M EP]
IPC Core All :
B25D-016/00 [2006 C - I R M EP]
EPO ECLA Class :
B25D-016/00
B25D-016/00M
US Patent Class :
ORIGINAL (O) : 173097000; CROSS-REFERENCE (X) : 173104000 173200000
Document Type :
Corresponding document
Citations :
Cited; US5036925; US5056607; US5125461; US5379848; US5842527; US6015017;
US6035945; Cited; US5159986; DE3322963; EP0775555
Publication Stage :
(A1) Utility Patent Application published on or after January 2, 2001
Publication Stage 2 :
(B2) U.S. Patent (with pre-grant pub.) after Jan. 2, 2001
Abstract :
A rotary hammer includes a spindle 18 which can be rotatably driven by an intermediate shaft 24 by way of a drive device. A tool holder 16 is arranged for rotation with the spindle 18, and for releasably holding a bit or tool for selective rotation and/or reciprocation. A pneumatic hammering arrangement facilitates repeated impacting of the bit or tool for reciprocation within the tool holder (16). A mode change mechanism includes a knob 18 for selectively operating the rotary hammer in any of three modes, identified as a rotary drive only mode, a hammer only mode and a rotary hammer mode.
Update Code :
2002-40

1 / 1 LGST - ©EPO
Patent Number :

US2002134563 A1 20020926 [US20020134563]
US6666284 B2 20031223 [US6666284]
Application Number :
US82684101 20010406 [2001US-0826841]
Action Taken :
20020701 US/AS-A
ASSIGNMENT
OWNER: BLACK & DECKER INC. DRUMMOND PLAZA OFFICE PARK 142; EFFECTIVE
DATE: 20020605
ASSIGNMENT OF ASSIGNORS INTEREST;ASSIGNOR:STIRM, MICHAEL
/AR;REEL/FAME:013050/0277

20060228 US/RF-A
REISSUE APPLICATION FILED
EFFECTIVE DATE: 20051223
Update Code :
2006-10

Session finished: 18 JAN 2008 Time 18:46:03
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